AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 12, line 5, to page 13, line 2, as follows:

Fig. 4 shows the results of bearing life tests. In Fig. 4 "Comparative example 1" in the "Bearing" column is a typical conventional tapered roller bearing with a cage that is spaced from the outer ring. "Embodiment 1" is a tapered roller bearing according to the present invention, the roller coefficient γ of which is greater than 0.94, being different from the conventional bearing only in this respect. "Embodiment 2" is another tapered roller bearing according to the present invention, the roller coefficient γ of which is greater than 0.94, and the window angle of which is set in the range of 55° to 80°. The tests were conducted under severe lubrication and excessive load conditions. As clarified in the figure, the life of "Embodiment 1" is more than twice the life of "Comparative example 1." Furthermore, the life of "Embodiment 2" is approximately five or more times the life of "Embodiment 1" although the roller coefficient thereof is the same (0.96) as that of "Embodiment 1." "Comparative example 1", "Embodiment 1" and "Embodiment 2" measure 45 (inner diameter) × 81 (outer diameter) × 16 overall width ~~(depth)~~ (unit: mm), the number of the rollers in "Comparative example 1" is 24, the number of the rollers in "Embodiment 1" and "Embodiment 2" is 27, and oil film parameter Λ is 0.2.